

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Davies, et al.

Serial No. : unknown

Art Unit: 1744

Filed : herewith

Examiner: K. Olsen

For : Continuous Process for Manufacture of Disposable
Electrochemical Sensor

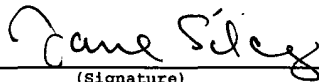
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Jane Silarajs

(Name of applicant, assignee, or Registered Representative)



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8-7-2003

(Date of Signature)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

☒ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required.

☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐ the first or ☐ second After Final Submission, therefore:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

- ☐ Statement in Accordance with §1.97(e) (attached); or
- ☐ Please charge Deposit Account No. 10-0750/ / the fee of \$180.00 as set forth in §1.17(p).

☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee. Applicant(s) hereby petition(s) for consideration of this Information Disclosure Statement. Included are: Statement in Accordance with §1.97(e) as set forth below and the fee of \$180.00 as set forth in §1.17(p).

☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

☒ There are no listed references which are not in the English language.


☐ The relevance of those listed references which are not in the English language is as follows:

☐ Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D.

☐ Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D.

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/DDI-010USA-CON/BES.

Respectfully submitted,



Bernard E. Shay

Reg. No. 32,061
Attorney for Applicants

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International Patent Law Division
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DATED: 8-7-2003

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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 3 | Application Number | unknown |
| | Filing Date | herewith |
| | First Named Inventor | Davies, et al. |
| | Group Art Unit | 1744 |
| | Examiner Name | - |
| | Attorney Docket Number | DDI-010USA-CON |

U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 4,301,414 | | Hill et al. | 11-17-1981 | |
| | | 4,578,716 | | van Rijkevorsel et al. | 03-25-1986 | |
| | | 4,592,893 | | Poppe et al. | 06-03-1986 | |
| | | 4,751,184 | | Higo et al. | 06-14-1988 | |
| | | 5,053,199 | | Keiser et al. | 10-01-1991 | |
| | | 5,108,564 | | Szuminsky et al. | 04-28-1992 | |
| | | 5,141,868 | | Shanks et al. | 08-25-1992 | |
| | | 5,281,395 | | Markart et al. | 01-25-1994 | |
| | | 5,366,609 | | White et al. | 11-22-1994 | |
| | | 5,505,308 | | Elkmeier et al. | 04-09-1996 | |
| | | 5,509,410 | | Hill et al. | 04-23-1006 | |
| | | 5,575,403 | | Charlton et al. | 11-19-1996 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|----------------------|--------------------------|-------------------------|---------------------|------------------------|--|--|--|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ | | | | |
| | | WO | 94/10558 | | Enviromed PLC | 05-11-1994 | | |
| | | WO | 94/27140 | | Medisense, Inc. | 11-24-1994 | | |
| | | EP | 0555654 | A2 | Fuji Photo Film Co., Ltd. | 01-15-1993 | | |
| | | WO | 00/73778 | | Nova Biomedical Corporation et al. | 07-12-2000 | | |
| | | WO | 98/43075 | A1 | Metrohm AG | 10-01-1998 | | |
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| Examiner Signature | Date Considered |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| | Filing Date | herewith |
| | First Named Inventor | Davies, et al. |
| | Group Art Unit | 1744 |
| | Examiner Name | - |
| | Attorney Docket Number | DDI-010USA-CON |

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| Examiner Initials | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear |
|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 5,708,247 | | McAleer et al. | 01-13-1998 | |
| | | 5,757,666 | | Schreiber, et al. | 05-26-1998 | |
| | | 5,989,917 | | McAleer et al. | 11-23-1999 | |
| | | 5,510,266 | | Bonner | 04-23-1996 | |
| | | 5,395,504 | | Saurer et al. | 03-1995 | |
| | | 5,741,634 | | Nozoe et al. | 04-1998 | |
| | | 4,963,245 | | Weetall | 10-1990 | |
| | | 5,962,333 | | Incorvia et al. | 10-1999 | |
| | | 6,287,451 | | Winarta et al. | 09-2001 | |
| | | 6,125,292 | | Uenoyama et al. | 09-2000 | |
| | | 5,679,311 | | Harttig et al. | 10-21-1997 | |
| | | 4,218,421 | | Mack et al. | 08-19-1980 | |

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| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 3 of 3 | Application Number | unknown |
| | Filing Date | herewith |
| | First Named Inventor | Davies et al. |
| | Group Art Unit | 1744 |
| | Examiner Name | - |
| | Attorney Docket Number | DDI-010USA-CON |

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|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | | 5,525,297 | | Dinger et al. | 06-11-1996 | |
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| Examiner Initials | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document mm-dd-yyyy | Pages, Columns, Lines, where relevant passages or relevant figures appear | T ⁶ |
|----------------------|--------------------------|-------------------------|---------------------|------------------------|--|--|--|----------------|
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